

**Review Form 3**

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_125722
Title of the Manuscript:	<b>Study of radio reconnaissance receivers designed on the basis of solid-state filters</b>
Type of the Article	<b>Original Research Article</b>

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	From reading this manuscript, I did not see any contribution! Just he explain blocks without enhance it with equations, trusted simulation with mentioned it's steps, and or flowchart, so I disliked it	
Is the title of the article suitable? (If not please suggest an alternative title)	No, it is not appropriate; I cannot give it a suitable title because in my opinion I do not think it contains any scientific idea, just a list of information about radio reconnaissance receivers.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	<ol style="list-style-type: none"> <li>1. The contribution is very weak in the abstract. The authors should re-present the contribution, he just talk about solid-state filters only and this wrong, no actual method used, for example how to detect the intended or concerned signal how to process it, etc.</li> <li>2. Clarify the gap in the abstract to be very clear.</li> </ol>	
Are subsections and structure of the manuscript appropriate?	Definitely not. The introduction should be as paragraph. The authors should explain the method briefly.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	<ol style="list-style-type: none"> <li>1. For such a title that talk about Radio intelligence systems, authors must explain how to detect the intended signal, how extract it's information,how to process it, for example using Software Defined Radio (SDR) then use one or more algorithm of AI, he focused his study on Solid State Filters only and this has a benefit</li> <li>2. The introduction should be as paragraph. The authors should explain the method briefly.</li> <li>3. The authors need to add a section of related work.</li> <li>4. The authors must add a flowchart for the proposed method step by step and then explain it in detail.</li> <li>5. Where the performance metrics with Equations.</li> <li>6. The conclusion should contian the method and results then future work. Make rewriting the conclusions again.</li> </ol>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Not sufficient.	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	Yes it is.	
<b>Optional/General</b> comments	I recommend reject this paper. No, I did not notice any ethical issues.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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